

ECS Configuration Change Request

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Page(s)

1. Originator Rajesh Dharia	2. Log Date: 16 MAR 00	3. CCR #: 00-0289	4. Rev: -	5. Tel: (301) 925-0498	6. Rm #: 3204E	7. Dept. Rel. Dev
8. CCR Title: Install DCE Patch 49 for DCE 1.1 on Solaris 2.5.1 for functionality lab sun Machines						
9. Originator Signature/Date <i>Rajesh Dharia</i> 3/16/00		10. Class IN	11. Type: CCR	12. Need Date: 3/23/00		
13. Office Manager Signature/Date <i>Kedall J. Miller</i> 3/16/00 for <i>May Armstrong</i>		14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 28). Routine <u>Emergency</u>		
16. Documentation/Drawings Impacted: N/A		17. Schedule Impact: N/A		18. CI(s) Affected:		
19. Release Affected by this Change: 5A, 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Severity 2 NCR ECSed25719, Funct. lab and DAACs experiencing DCE problem periodically.						
23. Problem: (use additional Sheets if necessary) Past couple weeks, at EDC DAAC sites and functionality lab is experiencing problem with DCE. This problem is described in the attached cemail from Darryl Washington. Also, there is a pending severity 2 NCR for DCE related problem. Transarc has provided patch 49 which is expected to resolve this DCE issue.						
24. Proposed Solution: (use additional sheets if necessary) The tar file for DCE patch 49 has been placed on lemmings in /data0/CM_INBOX filename: DCE1.1_solaris2.5.1_P49.tar.gz checksum: 2395858151 20175064 DCE1.1_solaris2.5.1_P49.tar.gz Install DCE patch 49 using the above tar file for listed functionality lab sun host in the attachment. Note: please capture installation instruction for PSR document and provide it to Thiru Hasandka.						
25. Alternate Solution: (use additional sheets if necessary) N/A						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) DAACs and EDF will continue to have this periodic DCE problem with temporary work around solution. DCE fixes to EDC DAAC operational side will suffer delay.						
27. Justification for Emergency (If Block 15 is "Emergency"): <i>Since Lab will be shutdown today for release memory upgrades, to avoid another shutdown, this upgrade also planned to do today itself.</i>						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To: <i>RTSC</i>		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): <i>[Signature]</i> 3/17/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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